

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(only for continuation and divisional**  
**applications under 37 CFR 1.53(b))**

Client-Matter No.:  
P-RT 3600A  
**Prior Application Info:**  
Examiner: L. Clow  
Group/Art Unit: 1631  
Confirmation No.: 5325

17271 U.S. PTO

10/611658



06/30/03

Address to:  
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Paul Choi

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Paul Choi

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This is a request for filing a  
 continuation     divisional

application under 37 CFR 1.53(b), of pending prior application  
serial no. 09/481,210, filed January 11, 2000 (list only  
immediate prior application).

Title: NUCLEAR PACKING EFFICIENCY

Inventor(s) (full name of each inventor): Richard A. Thomas  
No abandonment of, or termination of proceedings, has occurred in  
the above-identified prior application.

1.  An application based on the prior application as filed  
and containing no new matter is enclosed, consisting  
of:  
1 page application cover sheet  
45 pages of specification (includes claims and  
abstract)  
24 sheets of drawing(s).
2.  2 pages of a copy of the oath or declaration as  
originally filed on April 17, 2000, in prior  
application (37 CFR 1.63(d)), U.S. serial no.  
09/481,210, filed January 11, 2000, is enclosed.
3.  A signed statement DELETING inventor(s) named in the  
prior application (37 CFR 1.63(d)(2) and 1.33(b)) is  
attached.
4.  Nucleotide and/or Amino Acid Sequence Submission is  
enclosed:  
 computer readable copy of sequence listing  
 paper copy of sequence listing, pages \_\_\_\_\_ through  
 Statement Under \_\_\_\_\_  
 Request to Use Computer Readable Form of Sequence  
Listing From Another Application  
 Other:

Inventor: Richard A. Thomas  
Docket No.: P-RT 3600  
Page 2

5.  Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6.  Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior application.
7.  A preliminary amendment is enclosed.
8. Small entity status:  
a.  A small entity statement is enclosed.  
b.  A small entity statement was filed in prior application serial no. 09/481,210, and such status is still proper and desired.  
c.  is no longer claimed.
9.  Amend the specification by:  
 inserting before the first paragraph on page 1: or  
 deleting the paragraph on page 1 regarding related applications and inserting therefor:
- This application is a continuation of application serial no. 09/481,210, filed January 11, 2000.
10.  Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
11. The prior application is assigned of record to \_\_\_\_\_.
12. The power of attorney in the prior application is to Cathryn Campbell, Registration No. 31,815.
13.  A copy of a change in power of attorney or authorization of agent as filed in the prior application (37 CFR 1.63(d)(4)) is enclosed.
14.  A return receipt postcard is enclosed.
15.  A Patent Application Bibliographic Data Sheet is enclosed.
16.  Request for Nonpublication and Certification is enclosed.
17.  A copy of the Petition for Extension of Time filed on \_\_\_\_\_ (date) \_\_\_\_\_ in prior application serial number \_\_\_\_\_ is enclosed.
18.  Also enclosed:

Inventor: Richard A. Thomas  
Docket No.: P-RT 3600  
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The filing fee is calculated below:

	NUMBER FILED		NUMBER EXTRA		RATE	FEE
TOTAL CLAIMS	66- 20	=	46	x	\$9 \$18	
INDEPENDENT CLAIMS	3- 3	=	0	x	\$42 \$84	
MULTIPLE DEPENDENT CLAIMS					\$140 \$280	
YES		X	NO			
BASIC FEE					\$375 \$750	
TOTAL FEE						\$

19.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
20.  The filing fee is not enclosed. Do not charge our deposit account.
21.  The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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Respectfully submitted,



Cathryn Campbell  
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Attorney for Applicant  
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San Diego, California 92122

Date: June 30, 2003

\_\_\_\_ inventor(s)

attorney of record

\_\_\_\_ assignee of complete  
interest

\_\_\_\_ filed under Sec. 1.34(a)

Document: A copy of the Declaration  
from parent application serial no.  
09/481,210  
Attorney Client-Matter No: P-RT 3600A

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Paul Choi

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